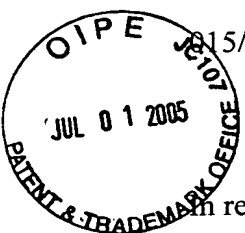


7-5-05

IFW



15/03937

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in regard to the application of: Tami HAREL et al.

Serial No : 10/804,560

Group Art Unit: 3762

Filed : March 18, 2004

Examiner: Unknown

For : Blood Glucose Level Control

SECOND SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Hon. Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully direct the attention of the Examiner to art cited with respect to U.S. Application No. 10/804,560, which is a continuation-in-part under 35 U.S.C. §111(a) of PCT Application No. PCT/IL03/00736, which is a continuation-in-part under 35 U.S.C. §111(a) of U.S. Application No. 10/237,263, which is a continuation-in-part under 35 U.S.C. §111(a) of PCT Application No. PCT/IL00/00566. This application is also a continuation-in-part under 35 U.S.C. §111(a) of PCT Application No. PCT/IL00/00132, now U.S. Application No. 09/914,889.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP §2001.06, MPEP §1893.03(e) and MPEP §1893.03(g) and to indicate in the first office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached is an Equivalent to Form PTO-1449 listing the cited art. Also attached are copies¹ of the art. This art contains information which the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

¹ To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated there between; if no such English language equivalent is cited then none is known to the undersigned.

Applicants wish to point out that the following articles are in a foreign language: items 13, 24, 43, 44, 53 and 58. Since these articles are in a foreign language, applicants have attached translations of Office Actions dated March 28, 2003 and June 11, 2004, from a related application from The Patent Office of the Russian Federation. These Office Actions contain English language translations of extracts from the above cited articles.

Applicants also wish to point out that Russian Patents SU 831131 (item 20), SU 553977 (item 21), SU 386634 (item 22) are in a foreign language. Therefore, applicants have attached translations of Office Actions dated March 28, 2003 and June 11, 2004, from a related application from The Patent Office of the Russian Federation. These Office Actions contain translations of extracts from the above cited Russian patents.

Further, since items 23, 31, 32, 41 and 42 are in a foreign language, applicants attach an English language abstract to each of these references. Item 33 is also in a foreign language, so applicants have provided a related English language PCT publication, which is listed on the attached 1449 form as item 34, with a connecting arrow between item 33 and item 34.

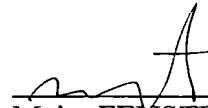
In accordance with MPEP §609 it is requested that each document cited [including any mentioned in Applicants' specification which is not repeated on the attached (or prior) PTO-1449 form(s) or equivalent(s) thereof] be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form or its equivalent, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 C.F.R. §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R. §1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

015/03937

Early and favorable consideration is earnestly solicited.

Respectfully submitted,
Tami HAREL et al.

A handwritten signature in black ink, appearing to read 'Maier Fenster', is written over a horizontal line.

Maier FENSTER,
Registration No. 41,016

June 7, 2005

William H. Dippert, Esq.
Wolf, Block, Schorr & Solis-Cohen LLP
250 Park Avenue
New York, NY 10177

Tel: 212-986-1116



PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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Telephone: 212.986.1116; Facsimile: 212.985.0604

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Applicant: Tami Harel et al.

Serial No: 10/804,560

Filing Date: March 18, 2004

For: Blood Glucose Level Control

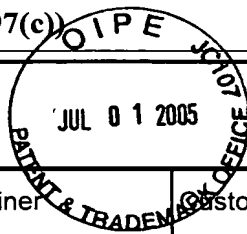
Enclosures: (1) Transmittal of IDS (3 pages); (2) 2nd Supplementary Information Disclosure Statement (3 pages); (3) IDS Citation (6 pages) & sixty-three cited references;
(4) Acknowledgement Postcard

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
015/03937

In Re Application Of: **Tami HAREL et al.**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/804,560	March 18, 2004	Unknown	44909	3762	7075

Title: **BLOOD GLUCOSE LEVEL CONTROL**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
015/03937

In Re Application: Tami HAREL et al.

Application No. 10/804,560	Filing Date March 18, 2004	Examiner Unknown	Customer No. 44909	Group Art Unit 3762	Confirmation No. 7075
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Title: BLOOD GLUCOSE LEVEL CONTROL



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 03-3419 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

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***This certificate may only be used if paying by deposit account.**

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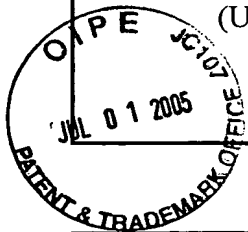
Dated: June 7, 2005

Maier FENSTER, Reg. No. 41,016

William H. Dippert, Esq.
Wolf, Block, Schorr & Solis-Cohen LLP
250 Park Avenue
New York, NY 10177

Tel: 212-986-1116

CC:

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

015/03937

SERIAL NO.

10/804,560

APPLICANT(S)

Tami HAREL et al

FILING

March 18, 2004

GROUP

3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	1.	1,918,386	18 Jul 1933	ESAU, A.			
	2.	3,541,390	17 Nov 1970	JAHNKE, H.			
	3.	3,911,930	14 Oct 1975	HAGFORS, N. et al			
	4.	3,933,147	20 Jan 1976	Du VALL, W. et al			
	5.	4,337,776	06 Jul 1982	DALY, C. et al			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	6.	2003/0181958	25 Sep 2003	DOUBAK, III, J.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	7.	WO 98/10828 /	19 Mar 1998	PCT				
	8.	WO 98/10829 /	19 Mar 1998	PCT				
	9.	WO 98/10830 /	19 Mar 1998	PCT				
	10.	WO 96/10358 /	11 Apr 1996	PCT				
	11.	WO 93/18820 /	30 Sep 1993	PCT				

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	12.	ANTONI, H. et al., "Polarization Effects of Sinusoidal 50-Cycle Alternating Current on Membrane Potential of Mammalian Cardiac Fibres"; Pflugers Arch.; 1970; 314; pp. 274-291
	13.	BABSKY YE. B. et al., "Physiology of Man"; M. Medicine; 1972; pp. 350-385

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PAGE 1 OF 6

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 015/03937	SERIAL NO. 10/804,560
	APPLICANT(S) Tami HAREL et al	
	FILING March 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	14.	4,406,288	27 Sep 1983	HORWINSKI, E., et al			
	15.	4,411,268	25 Oct 1983	COX, J.			
	16.	4,537,195	27 Aug 1985	McDONNELL, R.			
	17.	4,537,203	27 Aug 1985	MACHIDA, K.			
	18.	4,554,992	26 Nov 1985	PRYSTOWSKY, E., et al			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	19.	WO 94/17855 /	18 Aug 1994	PCT				
	20.	SU 831131 /	19 Apr 1979	RUSSIA			X	
	21.	SU 553977 /	12 May 1975	RUSSIA			X	
	22.	SU 386634 /	6 Aug 1972	RUSSIA			X	
	23.	SU 1827793 /	10 May 1995	RUSSIA			X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	24.	SAVELIEV, V.S. et al, "Guidebook on Clinical Endoscopy"; M. Medicine; 1985; pp. 21, 35 and translation of extracts
	25.	ZHOU, X. et al, "Prevention of Action Potentials During Extracellular Electrical Stimulation of Long Duration"; J.Cardiovasc. Electrophysiol.; 1997; Vol. 8; pp. 779-789

EXAMINER	DATE CONSIDERED
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	FILING March 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	26.	4,850,959	25 Jul 1989	FINDL, E.			
	27.	5,083,564	28 Jan 1992	SCHERLAG, B.			
	28.	5,097,833	24 Mar 1992	CAMPOS, J.			
	29.	5,144,554	01 Sep 1992	ZHANG, X., et al			
	30.	5,205,284	27 Apr 1993	FREEMAN, G.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	31.	RU 2014844 /	30 Jun 1994	RUSSIA			X	
	32.	RU 2055606 /	10 Mar 1996	RUSSIA			X	
	33.	RU 2075980 /	27 Mar 1997	RUSSIA			X	
	34.	WO 97/26042 /	24 Jul 1997	PCT				

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	35.	DEVEDEUX, D. et al, "Uterine electromyography: a critical review"; Am. J. Obstet. Gynecol.; 1993; vol. 169(6); pp. 1636-53; abstract of article
	36.	VAN RIPPER, D. et al, "Electrical Field Stimulation – Mediated Relaxation of a Rabbit Middle Cerebral Artery"; Circulation Research; 1992; vol. 70; pp. 1104-1112

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 015/03937	SERIAL NO. 10/804,560
	APPLICANT(S) Tami HAREL et al	
	FILING March 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS S	SUB- CLASS	Filing date if appropriate
	37.	5,292,344	08 Mar 1994	DOUGLAS, D.			
	38.	5,320,642	14 Jun 1994	SCHERLAG, B.			
	39.	5,397,344	14 Mar 1995	GARFIELD, R., et al			
	40.	5,423,872	13 Jun 1995	CIGAINA, V.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	41.	RU 2077273	20 Apr 1997	RUSSIA			X	
	42.	RU 2078547	10 May 1997	RUSSIA			X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	43.	SHUBA, M.F. et al; "Physiology of vessel smooth muscles"; Kiev; Naukova Dumka; 1988; pp. 11-15; 142 and translation of extracts
	44.	POKROVSKY, V.M. et al; "Physiology of Man"; Moscow; Medicine; 1997; vol. 1; pp.82-83, 94; vol. 2; pp. 42, 54 and translation of extracts

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	FILING March 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	45.	5,447,526	05 Sep 1995	KARSDON, J.			
	46.	5,540,730	30 Jul 1996	TERRY, JR., R., et al			
	47.	5,556,760	17 Sep 1996	NAKAMURA, M., et al			
	48.	5,800,464	01 Sep 1998	KIEVAL, R.			
	49.	5,814,079	29 Sep 1998	KIEVAL, R.			
	50.	5,871,506	16 Feb 1999	MOWER, M.			
	51.	5,991,649	23 Nov 1999	GARFIELD, R, et al			
	52.	6,026,326	15 Feb 2000	BARDY, G..			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	53.	SHMIT, R. et al; "Physiology of Man"; Moscow; Mir; 1996; vol. 1; pp. 78 and translation of extract

EXAMINER	DATE CONSIDERED
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PAGE 5 OF 6

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 015/03937	SERIAL NO. 10/804,560
	APPLICANT(S) Tami HAREL et al	
	FILING March 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate
	54.	6,298,268	02 Oct 2001	BEN-HAIM, S., et al			
	55.	6,363,279	26 Mar 2002	BEN-HAIM, S., et al			
	56.	6,424,864	23 Jul 2002	MATSUURA, M			
	57.	6,652,444	25 Nov 2003	ROSS, J.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	58.	BOGOLYUBOV, V.M. et al; "Balneology and Physiotherapy"; M. Medicine; 1985; v. 2; pp. 420

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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